

Title (en)  
Double-sided pressure-sensitive adhesive sheet and method for producing the same

Title (de)  
Doppelseitiges druckempfindliches Klebeblatt und Herstellungsverfahren dafür

Title (fr)  
Feuille adhésive double face sensible à la pression et son procédé de fabrication

Publication  
**EP 2053110 B1 20170201 (EN)**

Application  
**EP 08018509 A 20081022**

Priority  
JP 2007279268 A 20071026

Abstract (en)  
[origin: EP2053110A1] Provided are a double-sided PSA sheet comprising a PSA layer formed by directly applying an aqueous dispersion-type PSA composition to a non-woven fabric substrate, wherein the layer has a highly smooth surface; and a method for producing the same. In this method, an aqueous dispersion-type PSA composition is applied to at least a first side of the non-woven fabric substrate and the composition is allowed to dry to form a PSA layer. A non-woven fabric of 15  $\mu\text{m}$  to 70  $\mu\text{m}$  in thickness, 0.3 to 0.6 g/cm<sup>3</sup> in bulk density, and 0.7 sec to 2 sec in air resistance (Gurley) when measured for 8 layers the non-woven fabric substrate is used as the non-woven fabric substrate.

IPC 8 full level  
**C09J 7/21** (2018.01); **C09J 7/38** (2018.01)

CPC (source: EP US)  
**C09J 7/21** (2017.12 - EP US); **C09J 7/38** (2017.12 - EP US); **C09J 2301/124** (2020.08 - EP US); **C09J 2301/312** (2020.08 - EP US); **C09J 2400/263** (2013.01 - EP US); **C09J 2401/006** (2013.01 - EP US); **C09J 2433/00** (2013.01 - EP US); **C09J 2497/006** (2013.01 - EP US); **Y10T 442/2049** (2015.04 - EP US)

Cited by  
EP2172528A1; ITVA20110037A1

Designated contracting state (EPC)  
DE

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**EP 2053110 A1 20090429**; **EP 2053110 B1 20170201**; CN 101418194 A 20090429; JP 2009108132 A 20090521; JP 6045013 B2 20161214; US 2009111343 A1 20090430; US 9279069 B2 20160308

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**EP 08018509 A 20081022**; CN 200810169106 A 20081027; JP 2007279268 A 20071026; US 25689608 A 20081023